

What is claimed is:

1. A system, comprising:

at least one video display;

5 at least one media server, each media server to communicate with one or more of the at least one video display;

at least one video file server, each video file server including a number of video files, each video file including video content to be selectively displayed on the at least one video display;

10 a web client to communicate with each video file server through a network to configure at least one playlist in the video file server, each playlist including at least one identifier to select one or more of the number of video files;

each video file server being adapted to push video content from a selected video file in the video file server to a selected media server based on the playlist; and

15 each media server to translate the pushed video content into a video output signal suitable for display on the video display.

2. The system of claim 1, wherein each media server further serves as a conversion agent to translate application specific pushed video content into a video output signal
20 suitable for display.

3. The system of claim 1, wherein the video file server further includes a virtual display driver, wherein the virtual display driver serves as a conversion agent to encode the selected video content before it is sent to the at least one media server for display.

25

4. The system of claim 1, wherein each playlist further includes logical actions related to playing the files.

5. The system of claim 4, wherein the logical actions execute in the video file server
30 as a decision tree.

6. The system of claim 5, wherein the video server executes the at least one playlist based on the logical actions, and wherein the logical actions are configured at least in part by the web client.

5 7. The system of claim 6, wherein the logical actions are configured at least in part in real time by a user using the web client.

8. The system of claim 6, wherein logical actions further include inputs external to the video file server.

10

9. The system of claim 4, wherein the logical actions further include a timed duration of playing the files.

15

10. The system of claim 4, wherein the logical actions further include a time to initiate playing the files.

11. The system of claim 4, wherein the logical actions further include a time to terminate playing the files.

20

12. The system of claim 4, wherein the logical actions further include a number of times to play the files.

13. The system of claim 8, wherein the inputs external to the video file server are mapped into application specific commands according to the format of the video file.

25

14. The system of claim 1, wherein the video file further includes audio content.

15. The system of claim 1, wherein the video content includes any combination from the set of Power Point, J-Peg, Video Clip, or Web formats.

30

16. A video file server, comprising:
memory to store video files and at least one playlist, each video file including
video content to be selectively displayed on at least one video display, each
playlist including a list of identifiers for video files, a file server location of the
video files, and logical actions related to playing the selected video content;
and
a processor executing application specific software to send the selected video
content according to the playlist to at least one media server for display.

5
10 17. The video file server of claim 16, further comprising a virtual display driver,
wherein the virtual display driver functions as a conversion agent to encode the selected
video content before it is sent to the at least one media server for display.

15
18. The video file server of claim 16, wherein the processor executes the at least one
playlist based on the logical actions and wherein the logical actions depend in part on
inputs external to the video file server.

20
19. The video file server of claim 18, wherein the inputs external to the video file
server are mapped into application specific commands depending on a format of the
video file.

25
20. The video file server of claim 19, wherein the application specific commands
include any combination from the set of Play, Restart, Pause, Stop, Rewind, Fast
Forward, Next File, Next Slide, Previous Slide, Mouse Click, Hyperlink and Go To New
Playlist.

21. The video file server of claim 20, wherein the inputs external to the video file
server include messages received from the network.

30
22. The media server of claim 20, wherein the inputs external to the video file server
include a prompt.

23. A method of distributing video information, comprising:
from a first network location, configuring a playlist of video files, the video files
being stored in at least one second network location;
5 from a second location, executing a playlist, where executing includes pushing
video content associated with a video file to a third network location according to the
playlist; and
from the third network location, translating the video content into a video output
signal suitable for display.

10

24. The method of claim 23, wherein executing the playlist further includes executing
logical actions associated with initiation of display and termination of display of the
video files.

15

25. The method of claim 24, wherein executing logic actions includes the second
location receiving external inputs that are mapped into application specific commands.

26. The method of claim 25, wherein executing logic actions includes the second
location receiving logic actions from the first location.

20

27. The method of claim 25, wherein the application specific commands include any
combination from the set of Play, Restart, Pause, Stop, Rewind, Fast Forward, Next File,
Next Slide, Previous Slide, Mouse Click, Hyperlink and Go To New Playlist.

25

28. The method of claim 23, wherein the first network location includes a web client.

29. The method of claim 23, wherein the second network location includes a video
file server.

30

30. The method of claim 23, wherein the third location includes a media server.

31. The method of claim 30, wherein the first network location includes a computer and configuring a playlist includes:

downloading an existing playlist from the video file server at the second network location to the computer;

5 editing the playlist; and

uploading the edited playlist from the computer to the video file server.